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# POLTL'S BULB FARMS

SPECIALIZING IN

# **DAHLIAS** and **GLADIOLAS**

WHOLESALE and RETAIL catalog of s

1929



ADAM F. POLTL, Prop. Box 464, - Hartford, Wis.

### General Information

The season of 1928 has brought many visitors to our Dahlia Fields, who were warmly welcomed. A catalog cannot give as complete and satisfying idea of our flowers as the actual sight of so much variety of form and brilliance of color. We value this opportunity to meet our friends, and hope that we may receive many more visitors during the coming season.

Our collection consists of hundreds of the latest standard varieties. Last spring we more than doubled our planting space and this season again we will double the planting space of the season past, so that we are growing thousands of tubers for 1930 and it is our aim to offer as new varieties only those that have been tried out and have been found to be real improvements.

Order Early

Early orders are solicited to prevent disappointments in case the variety selected should be sold out.

#### Forwarding

We begin to fill our dahlia orders just as early as the clumps can be safely divided in the Spring, and as soon as the weather will permit shipment.

#### Substitutions

We do not substitute unless directed to do so. But if late in season, we would suggest a second or even a third choice, it avoids delay of shipment.

#### Assortments

For those not acquainted with the different varieties of dahlias, we will make up a collection of twelve tubers, of our own selection, all named varieties listed in our catalog for \$2.50, \$5.00, \$10.00 or \$15.00. You will get good values and generous count.

#### Stock

All of our dahlia orders will be filled with strong divisions of field grown tubers.

#### Forwarding

All orders amounting to \$1.00 or over will be delivered prepaid.

Remittance with order, unless otherwise arranged.

#### References

First National Bank, Hartford Exchange Bank.

### A Personal Message to You

Twelve years ago I was attracted by a planting of dahlias on the farm of Mr. and Mrs. A. G. Harter, located about five miles southwest of Hartford. My first planting of these beautiful flowers was obtained from Mrs. A. G. Harter for beautifying my garden. My love for the beauty and variety in the dahlia grew so rapidly that I soon found the limited space in my garden inadequate to take care of the large collection, henceforth the moving of my surplus stock to the Hy. Gruenhagen Farm, where it became my idea to establish the Badger Dahlia Farm. The name originated back to the time when we grew only Dahlias.

When the plantation of dahlias was open to the public for the purpose of retail sale on dahlia divisions we learned that a large percentage of our customers wanted the Gladiolus to work in with their planting of Dahlias. To take care of the demand I immediately got busy on the getting together of hundreds of the choicest varieties. Today I can truthfully say that we have the largest and best collection of Dahlias and Gladiolas in the State of Wisconsin, barring none.

On my new location, which consists of about three acres of land directly in the rear of my home, which I am fortunate in being able to obtain, because the owner has given up the idea of selling the land for city lots, I will be in the best of position to carry on special work with Dahlia and Gladiola seedlings and this land will be used mostly for trial garden.

The main new Farm, located one-half mile west of Hartford on Highway 60, consisting of 10 acres of land, will be used for my collection of 600 varieties in Dahlias and over 200 varieties in Gladiolas. The road frontage on the main new Farm is about 100 feet along the concrete highway, gradually widening towards the river. The soil, a black sandy loam, has a great advantage for the producing of highest quality blooms.

Two acres on the main Farm is equipped with a Skinner sprinkling sysstem. The water used for sprinkling is pumped from the river, so that lack of rain will not hamper the quality of my Dahlia and Gladiolas blooms. It will be a good place to visit and see what can be done with the modern Dahlia and Gladiolas.

Remember you will get the best of treatment, treatment such as I would want were I the purchaser; if there are any doubts, my motto is: "Doubts always in favor of the customer."

Yours respectfully.

adam F. Polil

#### Growing Dahlias

First class Dahlias can be grown by anyone and almost anywhere; there are no secrets, but fairly good care and ordinary common sense are needed to get the best results.

It is very necessary to cultivate and water as for any other crop for the growing of large blooms.

The location of the dahlia bed should be as much as possible in full sunlight. When grown in shade the plants are tall and spindly and produce inferior blooms. Any soil which will grow good vegetables will grow good dahlias, heavy soils should be kept cultivated and not allowed to bake after each rain or watering. Work up the ground as early in spring as possible, going down the full depth of the spade. The proper time to plant is when all danger of frost is over; anytime from May 1st to July 1st. The plants should be spaced three feet apart each way. We recommend staking the dahlia plants in home gardens. Something like a broom handle makes a good stake. It is best to set stakes before any planting is done.

The divisions should be planted 5 to 6 inches deep alongside of each stake, the crown of the division next to the stake flat, do not stand the division on end. The reason for this is to have the dahlia plant at least four inches under ground when it begins to grow. When planting is finished rake over the surface of the ground, no further attention will be needed until the plants are up. Be sure to label each variety at the time of planting. This is very little trouble and it is much more interesting to know the names of your dahlia varieties. Disbudding should be done if large sized blooms of best quality where long stems are wanted, but this is nothing complicated. When the flower buds appear there will be three at the end of each stem; allow one to remain, the one that shows up as the most perfect bud. Besides this take off side growth from the bud down the stem on three joints, do not remove the large leaves on the stem, only the new shoots that you will notice coming in the joints. In cutting the flowers take as long stems as the number of joints that have been disbudded, the length of stems in this manner will be from 15 to 30 inches.

During the blooming season the plants must have lots of water if you want a heavy crop of good quality blooms. Early in the season there usually will be enough rainfall, but about the time that the first buds begin to show it is best to give the ground a good soaking so that the water will reach the roots of the plant. After every irrigation the ground should be worked to keep down weeds, conserve moisture and prevent the ground from baking. It will pay to use commercial fertilizer or sheep manure during the time of cultivation.

We recommend the cutting of dahlia blooms early in the morning while the dew is on the blooms or late in the afternoon after sundown. Never cut during the hot part of the day. Cut them with stems as long as possible, this will do the bushes good and will bring on new growth much faster for more flowers.

Tubers should be dug immediately after a killing frost. The clumps should be dug very carefully so as not to break off any of the divisions, remove all dirt, a small amount will do no harm if not wet. Washing with hose we suggest if the soil is wet and sticks to the clump. After digging and cleaning lay the clumps on the floor of your basement not longer than twenty-four hours, pack in barrels or boxes in perfectly dry sand. The ideal place is the old style ground floor potato cellar. We recommend the packing in sand where there are cement floors and furnaces.

Be sure to divide the clumps in the spring of the year when it is time to plant. Try to cut the divisions so that no more than two eyes will be on a division for the best results.

#### SPECIAL

Here we are listing the 50 varieties that made up our collection of large flowering varieties that won the Blue Ribbon at the Wisconsin State Fair for the best 50 blooms.

As a special offer to Dahlia lovers that are in the market for large flowering dahlias, we will send prepaid any 12 of the following varieties at \$7.50 per dozen:

Ed. Thompson Geo. Walters Milton Edwards Eagle Kalif Mariposa Attraction U. S. A. Red Cross Mt. Shasta Cigarette Ambassador Ballet Girl F. W. Fellows King Albert Mrs. Jessie Seal Amun Ra Dr. Tevis Earl Williams El Camino Real Rosella Frau G. Von Sheif Dorothy Robbins Orange Delight Florence Finger

Mrs. I. D. Ver Warner Hochsai Judge Marean Mr. Alex Waldie John Lewis Childs Mrs. Geo. Elkins, Jr. Nobilis Patrick O'Mara Champagne Prince Imperial Mr. Crowley Futurity Emma Groot Jersey Beauty Polar Star Daddy Butler Mariechen Princess Cecelia Oberon Jean Chazot Lolita Velasco Margaret Bouchen Rosa Nell Mondscheibe Shudows Lavender

#### Decorative Dahlias

The Decorative Dahlia is a double flower, full to the center, flat rather than ball shaped, with broad, flat, somewhat loosely arranged petals with broad points or rounded tips.

- MARIECHEN—This incomparable pure canary yellow is one of the largest and best yellow grown. There is no other yellow dahlia so useful for all purposes, does well in warm and cool weather as it never burns in the sunshine. The immense blooms with its petals deep and full, are held high above the foliage on a long, strong stem, making a most excellent cut flower that has exceptional lasting qualities. One of the favorites on the wholesale cut flower market.

  \$1.50
- OBERON—Deep old rose with the most pronounced violet suffusion; an exceedingly rich and attractive combination. The deep flowers of perfect type have long, strong stems, and remain double the entire season.......\$1.00
- ELITE GLORY—One of the greatest Dahlias ever originated and a most spectacular exhibition variety that creates a sensation wherever exhibited. The color is a radiant bright red and its effect of brilliance cannot be surpassed. The flowers are of very heavy texture and are wonderful keepers considering their giant size. Was a constant prize winner at most of the shows the past season. \$5.00

- PRINCESS CECELIA—As a real showy scarlet bedding variety, this fine dahlia has no rival. The plant is of low growing habit. The stems form right near the ground. Foliage extra large and dense. The entire plant is one continuous mass of bright, velvety scarlet blossoms of enormous size and fine depth, so that the plant shows up a continuous color of rich scarlet from early in the season until killed by frost. Stem is from twelve to fifteen inches long and stiff. The flower from eight to ten inches in diameter has wonderful keeping qualities and keeps its center throughout the entire season. A consistent prize winner. \$1.00

- CHARLES STRATTON—A grand exhibition flower that has been awarded many prizes for its large size and artistic coloring and one of the most talked of Eastern varieties. Color a pale gold, shaded and tipped with old rose. A tall grower and prolific bloomer on good stems. One of the best new varieties. \$2.50
- ELLINOR VANDERVEER—Another prize winner from California that is hard to beat. An incomparable Dahlia of exquisite beauty and great size. The large blossoms of glowing, satiny, rose-pink, are of great depth and substance and are held far above a stury bush on wonderfully long, stiff and wiry stems. One of the very best.——\$2.50
- EMMA GROOT—An importation from Holland that is a beauty and best of its color. A soft, deep lilac with deeper reverse. As bloom developes color lightens and becomes more beautiful. Blooms are very large and are borne squarely on top of the stems facing upward, similar to Insulinda. Stems are exceptionally fine, being very long and rigid and hold the exquisite blooms very gracefully.

  \$1.00
- HORTULANUS FIET—Bright glistening salmon-rose, shaded with gold, held erect on good stems. Immense flowers.\_\_\_\_\_\_75c
- JERSEY'S BEAUTY—Not only the finest true pink decorative variety, but we believe we are justified in saying the best all-around Dahlia for any purpose yet introduced. It has not only been an outstanding feature at nearly all of the American Shows during the past few seasons, but it has become almost equally as popular at all of the great European Shows. The beautiful, large pink, flowers are of perfect form, supported on long, stiff, straight stems. It is early and free flowering, continuing perfect to the end of the season and as a cut flower it is one of the best keepers. No one will be disappointed in planting Jersey's Beauty. This variety was introduced at \$25 per bulb a few seasons ago, but is now within the reach of all.

  \$1.00
- MARGARET MASSON—A splendid variety of recent introduction that has made good. The flowers are very large, stems perfect, and the color a beautiful silvery rose-pink. Has excellent keeping qualities. \$2.50



Mrs. GEO. ELKINS, Jr. (Description, page 13)

KITTY DUNLAP—It is not only a beauty but has every characteristic which endears it to a Dahlia grower. Blooms freely all season, has excellent keeping qualities; long, firm stems, immense size, and great substance. If this Dahlia did not have all these admirable qualities, the coloring would make it popular, as it is of the delightful shade of the American Beauty Rose. \$1.00

MORDELLA—A real art Dahlia of a beautiful bright, clear shade of apricotbuff. Its large blossoms are held well above the foliage on long, graceful stems. Plants are strong and vigorous and profuse bloomers.\_\_\_\_\_\$2.00

SALT LAKE-Large, snow white blooms, borne on long, straight stems\_75c

- MRS. ELEANOR MARTIN—One of the most beautiful Dahlias grown and of a very unusual color, being a beautiful mulberry suffused with gold. The blooms average ten to twelve inches across and are supported on long, stout stems. Form of the flower is of the best exhibition type and with its odd coloring it attracts every one's attention. A prize winner that should be in every collection. \$2.00

- TRENTONIAN—A giant decorative of outstanding merit of a distinct and appealing color. A wonderful shading of old gold, amber and coppery bronze, with a center of reddish bronze, forming a flower of marvelous brilliancy. Blooms are placed horizontally on top of exceptionally fine, long, cane-like stems that carry the immense flowers perfectly. A flower of fine keeping quality and a splendid exhibition variety. A ribbon winner at all recent shows. \$2.00

- SYLVIA—Soft, pink with lighter center. Long, stiff stems. A profused bloomer, fine for cutting.\_\_\_\_\_\_25c
- FUTURITY—One of the best of hybrid flowers. A beautiful deep old rose on long, heavy stems; a most striking shade.\_\_\_\_\_\_\_\$1.00
- LA FRANCE—Brilliant rose-pink, similar to the rose with the same name. Flowers are gigantic, loosely built and resemble in shape a large, double peony.

  35c



LE GRAND MANITOW

LE GRAND MANITOW—Striped and splashed purple on a deep rose colored ground. A bloom of enormous size and perfect form.......50c

MINA BURGLE—The most popular red decorative Dahlia in the flower shops today. A wonderful cut flower, full bloomer and large bush.\_\_\_\_\_25c

MOROCCO-Large, well formed blooms. Dark maroon tipped with white \_25c

OREGON BEAUTY—A brilliant, gorgeous flower that attracts much attention on account of its rich color, an immense rich red with golden sheen and suffusion, \_\_\_\_\_\_\_50c

- PAUL MICHAEL—Deep orange, buff, shading to old rose on reverse of petals. One of the largest Dahlias to date. Won first prize as largest flower in both the San Francisco and Oakland 1921 shows; and the highest award of merit at the Trial Gardens of the Dahlia Society of California, 1921. \$1.00
- PAUL CRAMPEL—A very striking color of cherry red on good stems. A very pleasing shade. Dwarf grower. 50c
- MRS. J. G. CASSATT—Very large, bright cerise-pink. Long stems. One of the best for cut flowers. 35c
- ROYAL PURPLE—Extra large, clear purple. A sport from the popular Le Grand Manitow. One of the best clear purples.\_\_\_\_\_\_50c

- MORNING RAY—Charming combinations of amber and rose. Fine for cutting.
- MISS MINNIE McCOLLOUGH—Color a combination of autumn shades, the gold and red of autumn leaves. Free bloomer and fine for cutting........25c
- SHUDOW'S LAVENDER—The very large bloom is a silvery lavender slightly shading to white. The stems are absolutely perfect, long and stiff, holding erect the big blossom. It blooms constantly from early to late season and never shows a center; it also has excellent keeping qualities as a cut flower. The foliage of the plant is lace-like. The plant grows tall and robust, often attaining a height of eight and nine feet......\$2.00
- AMUN RA—This immense decorative, of an entirely new formation, resembles in color a glorious setting sun. The outer petals of the mammoth blooms are of gorgeous shading of copper and orange, shading to gold and amber, and deepening, in the large full center to a rich, dark, reddish bronze. This new metallic coloring appeals to all as it is the color so generally used at the present time. The stems are wonderful—erect and stout—and hold the immense blossoms well above a strong, vigorous plant. The blossoms keep for days when cut and last indefinitely on the bush. Amun Ra will be in flower long after many of the other Dahlias have ceased blooming. This new and wonderful variety has been the sensation of every show in which it has been exhibited. It greatly resembles a gigantic Water Lily in formation. \$1.00
- CORONA—Fully double end of the purest white. Its wonderful freedom of bloom, pure color and chaste form place it at once at the head of the list as a florist's flower. At a little distance it would be pronounced a carnation, which it resembles both in size and form.
- DARDANELLA—General tone scarlet red, tipped and lightly veined baryta yellow, base of petals picric yellow. One of the most popular Dahlias either for amateur or commercial growers. The flowers are large and freely produced on strong, erect stems; it is one of the first to blossom and continues to produce salable blooms to the very end of the season.

  \$3.00



ORANGE DELIGHT (Description page 10)

- DR. TEVIS—A large and beautiful Dahlia with long, stiff stems. Blooms up to eleven inches in diameter. The color is a lovely shade of salmon rose, suffused with old gold, shading to a golden apricot. A wonderful Dahlia for exhibition and cut flower purposes.\_\_\_\_\_\_\_75c
- EARL WILLIAMS—So named after the movie star. This is a giant flowering Dahlia, we having grown it as large as twelve inches in diameter. The colors of brilliant crimson and white are well distributed. Plants are very free in bloom. This is one of the finest and most attractive Dahlias ever introduced.\_\_\_\_\_\_\_\_\_\_\$1.00
- EL CAMINO REAL—Strikingly magnificient in its regal beauty. Enormous in size, commonly ten inches in diameter, with a depth of two to three inches in the center. A gorgeous velvety Spanish, crimson in color. Has received unstinted praise and enthusiastic comment from noted Dahlia growers. The stems are very strong. A good free bloomer. \$1.00

- DOROTHY ROBBINS—Buff-yellow, shaded orange-bronze; in color this is very similar to "King of the Autumn," but produces flowers fully twice as large and many more of them. The flowers are held perfectly erect on the finest possible stems. This is an extra strong grower of branching habit.

  75c
- EL DORADO—Is an immense blossom of pure gold, deepening in the center.

  A color much in demand. This exceptionally fine Dahlia stands well out of the foliage, on strong, erect stems, making it an excellent cut flower as well as exhibition variety.

  \$2.50
- EVA PELICANO—One of the best whites raised; very large flowers on very stiff stems, and are ideal for exhibition, at the same time equally as good grown for garden decoration.—————————50c
- MRS. H. C. DRESSELHUYS—In shape and size it greatly resembles Delice, which has always been considered the best pink for florist's use; the color is somewhat lighter, carrying a little of a white or blush suffsion. The stems are extra long and erect, and the flowers are produced very freely; it is far superior to Delice as that variety has always been a rather shy bloomer for commercial use.————50c
- FLAME OF FIRE—A large loose flower, composed of broad, wavy petals of a brilliant flaming orange red, with a distinct metallic sheen—a color well described by the name. The stems are long and wiry and as stiff as canes.

  50c
- ROSELLA—One of the best for late fall blooms. Color is a rich rose, with a beautiful sheen, which is especially observable under artificial light. The habit of growth is good. The stems are long and foliage beautiful. A very good cut flower.\_\_\_\_\_\_\_\$1.00

- CHAMPAGNE—This decorative seems blessed with all the dahlia qualities to make it a success. Color is delightful, warm autumn shades, varying from burnished copper to a dull golden champagne and chamis. Stem is heavy and holds the massive flower absolutely upright, and the bushes are plentiful producers of blooms. A very good exhibition and cutting variety.

  \$1.00



CARMENCITA (Description page 4)

ROOKWOOD—For sheer beauty there is no Dahlia like Rookwood, and we acknowledge it is a prime favorite of ours. This decorative is of an entirely new shade of pink and of course, difficult to accurately describe. The color is more like the popular "Mrs. Chas. Russell" rose than any flower in commerce; it is pure bright cerise rose without the faintest touch of magenta, and is as beautiful under artificial light as the Russell rose. The flowers are immense with good depth, and are held aloft on splendid straight stems. The bushes grow low and spreading and are always a mass of blooms. The blossoms are true decorative type all the season and we never had a more distinctive coloring in the garden....\$2.00

- EMPRESS EUGENIE—A wonderful rich lavender but the color chart gives it as a light roselane purple, shading to light mallow purple. We have never seen a lavender Dahlia that will make as many good flowers and keep as well when cut as this; it is nothing unusual for them to keep a week. In great demand by the florist's on account of the popular color and the small, wiry stems. It blooms early and keeps it up throughout the season.

  50c
- RALPH BALL—The color is a deep yellow shading to gold at the base of the petals. The flowers are very large and very full and do not show open centers throughout the season. The stems are long and stout, carrying the flowers straight.

  \$1.00

- INSULINDE—A fine and most artistic Dahlia of distinct form with petals twisted and curled. Stems are two to three feet long, and flowers nine to ten inches across. Color a rich saffron yellow shaded russet orange. One of, if not the greatest of Holland's introductions. Hard to beat....\$1.50
- MRS. CARL SALBACH—One of the most successful prize winning dahlias. An immense bloom of a lovely mauve or mallow pink shading lighter to the center and every petal outlined in deep mauve. The stems are extra long and strong, holding this splendid blossom erect, making it a valuable cut flower. \_\_\_\_\_\_50c

- MRS. GEO W. ELKINS, JR.—The flowers are very large and a perfect decorative type, always full to the center and held on good, long stems.

  The color is beautiful old gold, suffused salmon pink with faint reflex of rosy pink. It is a perfect garden and exhibition dahlia, with good keeping qualities.

  \$1.50
- PRIDE OF CALIFORNIA—The cross between the famous Mina Burgle and Gustav Duozon, with the qualities of both parents combined. The color is a crimson red with a dark, full center. The huge flowers are on long, perpendicular stems at least fifteen inches to two feet above the foliage. The plant is a particularly vigorous grower, making very large bushes. The keeping qualities when cut are excellent. We consider it one of the, if not the best, red cut flower we grow.\_\_\_\_\_\_\_50c

#### Hybrid Cactus Dahlias

Flowers fully double, floral rays short as compared with previous type; broad, flat, recurved or twisted, not sharply pointed except when tips are divided, margins only slightly revolute and tubes of outer florets, if any less than half the length of ray or petal.

- RED CROSS—For many years the color combination of Geisha has been and is still impressed upon the minds of dahlia lovers, and thousands of times we have heard this enthusiastic and encouraging remark: "If we only had this color combination in a dahlia with good, strong stems as a cut flower." This combination we have in Red Cross. The flower is large, the petals twisted and pointed at the ends. Scarlet and gold.....\$1.00

- CIGARETTE—A hybrid cactus, more vividly colored than Ballet Girl and equally as good in its class. Creamy white, heavily edged orange but no two flowers are exactly alike. The petals are long and narrow and inclined to roll. Bloom is large and of good substance. Stems are of the best quality. Very much in demand during the garden season and every visitor commented on its beauty and oddity.\_\_\_\_\_\_\_\$1.50
- FRANZ LUDWIG—Holland introduction. A exquisite shade of lavender, showing a lavender-pink in artificial light. Its wiry, straight stem and wonderful keeping qualities when cut has increased the demand greatly.

  50c

- RUTH C. GLEADELL—One of our most popular dahlias. Soft, yellow, shading to apricot and bronze on the outer petals. The large flower is held erect on a strong stem far above the foliage. Exceptionally good as a cut flower as it lasts for days when cut. It is indispensable in hybrid cactus competition.

  50c

- MARIPOSA—A perfect formed hybrid type, composed of long, narrow, incurved petals which twist and curl so they baffle a photographer. A delightful shade of true pink which is intensified by a deeper colored center. A faint violet suffusion adds to the effect. The veining of the petals heightens the beauty and increases the novelty of the coloring. One of the gigantic California introductions which has depth as well as diameter. A absolutely firm, stiff stem, which rises at least a yard out of the foliage. A center which is regular and perfect throughout the season. Blooms early and keeps full of flowers the entire fall......\$2.00
- ETENDARD DE LYON—Everyone admires this beautiful carmine giant, which is one of the finest varieties for garden decoration. Hybrid cactus type that is distinct in shape from all others, the petals being broad, curled and wavy, forming a flower more than six inches in diameter and four inches deep, but without stiffness or formality. Color, a rich royal purple with a brilliant suffusion difficult to describe.——50c
- DIANA—A beautiful shade of crimson and violet, the flowers are held erect on long, stiff stems. Very large.\_\_\_\_\_\_50c
- BERTHA HORNE—Deep orange yellow tinted with apricot. A large free blooming dahlia on firm and erect stems, and is rapidly becoming a popular florist's cut flower.\_\_\_\_\_\_\_\_50c
- DENNISON—Lavender pink. A fine, large flower suitable for cutting. The color is very pleasing and the stems firm and erect.\_\_\_\_\_50c
- NIBELUNGENHORT—Flowers from seven to eight inches across, of a beautiful old rose with golden-apricot suffusion. Very free flowering on good stems. \_\_\_\_\_\_\_50c
- GEE-WHIZ—That is what they all say when they see it. It is a monster the whole season through, a truly sensational flower. The bush is large, the leaves are large and it is a wonder in every way. Color is a soft buff shaded with salmon.

  \$\frac{1}{2}\$ \$\text{1.50}\$

- GEORGE WALTERS—This splendid dahlia is one of the most popular. A lovely pinkish salmon, suffused with gold in the center. One of the largest and best varieties up to date. A wonderful bloomer with long stems.

  75c

- DADDY BUTLER—A large hybrid cactus of fine exhibition form. Of a beautiful rosy-carmine or American Beauty shade, and the reverse of the beautifully twisted and rolled petals of a lighter tint. A most prolific bloomer with fine stems and unusually good lasting quality. A beauty that should be in every collection.——————\$1.00
- EL GRANADA—A very beautiful flower of brilliant orange. Petals twist and interlace, showing a creamy yellow reverse at the tips. Blooms are carried on wiry stems and are very large. Has won many prizes.......\$3.00
- EMMA MARIE—A favorite because of its pleasing shade of clear pink with a creamy white center and its combination of exhibition and commercial qualities not found in many Dahlias. A robust grower producing deep, full centered, blooms averaging eight inches in diameter on fine long stems.

  \$2.00
- ISLAM PATROL—A gorgeously rich colored flower. A dark velvety crimson scarlet tipped and flushed with pure gold. It is very large and the stems are splendid. Comes very early and holds its perfect shape to the end of the season. A wonderful keeper as a cut flower. One of the most brilliant colored varieties in our garden.

  \$1.00
- JEAN CHAZOT—A new French introduction of large size that is a beauty. and one of the best all around varieties yet produced. It is a splendid exhibition flower, fine for garden decoration and unsurpassed by any of the autumn tints as a cut flower. The habit of the plant is all that could be wished for, a free upright grower, long, stiff, wiry stems, and one of the most prolific to flower. In color it is a beautiful golden-bronze with just a faint suffusion of Nasturtium red that intensifies its brilliancy and adds to its charm.

  75c

EAGLE—A novelty of sulphur yellow.	A large flower with long, stiff	stems.
Good keeper and a prolific bloomer.	Florets slightly reflex.	\$1.00

#### Cactus Dahlias

Flowers fully double, floral rays long, narrow, incurved or twisted, with sharp, divided or fluted points and with revolute margins, forming in the outer florets, a more or less perfect tube for more than half the length of the ray.

- WACHT AM RHEIN—One of the most beautiful dahlias in our collection. In color it is of that delicate rosy-pink or shell-pink with white suffusion that appeals to everyone. It is a early, free and continuous bloomer, with flowers of good quality to the end of the season; these are of good size, held erect on stiff, wiry stems, making it ideal for cutting, exhibition or garden decoration.
- BALLET GIRL—The highest English type of cactus, but with a better stem than most of those imported. A bush will contain such a variety of blooms that it is no fun to describe it. The biggest percentage of the flowers are orange with a white edge, but there are pure orange blooms, white flowers shading to orange, white flowers edged orange and other varieties all on the same bush. All are beautiful and very large.......\$1.00

- FERDINAND OLIVET—Remarkably free-flowering on stiff, wiry stems; brilliant maroon with scarlet shadings, the center almost black.\_\_\_\_25c
- FLORADORA—Wine crimson, fine form, very early profused bloomer. A old variety that has outlived many that has been brought out as better. \_\_\_\_\_\_\_25c
- PINK PEARL—Mallow pink, shading to white at tips. 25c
- REGENT—A very beautiful cactus of the largest size, and of beautiful incurved formation. In color, a clear mauve pink. Flower looks like an immense chrysanthemum. A free bloomer with very good stems........\$1.00
- GOLDEN WEST—Large, bold flowers, with fine stems, shape somewhat similar to Countess of Lonsdale, but the flowers are much larger; color, a deep rich yellow, heavily overlaid with orange.\_\_\_\_\_\_50c

- RHEINKOENIG—A fine, pure white cactus. Ideal for cutting, garden or decorative purposes. \_\_\_\_\_\_\_\_25c
- PERLE DE LYON—A large cactus. Petals cleft at the tips. Pure white flower and borne on good stems. A very good cut flower and exhibition dahlia.
- LOLITA VELASCO—Very large, white flower, with long, straight petals and excellent center, held high above foliage on very long, stiff stems.......\$1.50
- WOLFGANG VON GOETHE—A splendid free flowering variety of medium size, on good stems. In color a rich apricot with carmine shadings.......50c
- RHEINISCHER FROHSINN—A most distinct and refined flower, of large size and splendid form. The long incurved petals are white at the base, but at about one-half their length they become suffused with and change to a luminous carmine-rose. A beauty that should be in every collection.

  50c
- MRS. EDNA SPENCER—This California cactus is a novelty of a delicate and exquisite shade of lavender or orchid pink. In much demand as it is a lasting cut flower of unusual color and very beautiful under artificial light. The florist's prefer this to any other cactus Dahlia, and it is always a prize winner in cactus competition. The stems are long and stiff. Nothing better in its color.——50c
- SHIRLEY BROWN—Very large blooms on good stems of rich old gold, suffused with orange red. Free flowering.\_\_\_\_\_50c

#### Peony Flowered Dahlias

Semi-double flowers with open center, the inner floral rays being usually curled or twisted, the other or outer petals being either flat or more or less irrgular.

- KING ALBERT—Fern-leaved foliage. Rich, dark violet; a large striking flower with extra long stem, free of foliage.\_\_\_\_\_\_75c

- BERCH VON HEEMSTEDE—This is one of the good Holland varieties which has given universal satisfaction. Yellow with lavender pink shading—50c
- MRS. JESSIE SEAL—The largest flower of its coloring, which is a magnificient old rose with gold shadings. This most lovely flower has given great pleasure and is one of the most popular varieties throughout the entire country. It has long, stiff stems, held high above the foliage and is an excellent cut flower as well as exhibition variety.\_\_\_\_\_\_\_\$1.00
- OREGON SUNSET—Gigantic blooms of bright yellow, suffused with bronzy crimson, produced very freely on long stems.————50c
- GORGEOUS—A wonderful Peony from California that has to be seen to be appreciated. A rich golden yellow, shading to bright scarlet. A striking flower of tremendous size, borne on three foot stems. Fine keeper....\$1.00
- ROSOLIE STYLES—A lovely pink peony of vigorous growth, producing its large blooms on ideal stems. Very free flowering.\_\_\_\_\_50c

#### Show Dahlias

Ball-shaped, double flowers, globular rather than broad flat, full to the center, showing regular spiral arrangement of florets; floral rays quilled and with rounded tips.

- BRONZE BEAUTY—Beautiful golden orange, spotted bronze; a free bloomer, flowers medium to large.\_\_\_\_\_\_25c
- A. D. LIVONI—This is one of the beautiful pink dahlias that you never make a mistake by planting. A wonderful free bloomer and lasts when cut....25c
- CUBAN GIANT—Dark reddish maroon. Flowers of great size, measuring six inches across; stands erect on very long stems well above the foliage. The immense number of large richly hued flowers presents a magnificient appearance.
- JOHN GREENAWAY—Color, a deep reddish violet, a strong grower and profuse bloomer. Keeps well as a cut flower.\_\_\_\_\_\_25c

D. M. MOORE-Rich, dark, velvety maroon, almost black. Very large; free

#### Pompon Dahlias

AYESHA—Immense flower, clear light yellow, of a beautiful regular form. The plant is a very strong, vigorous grower and free bloomer. Fine for

garden, exhibition, and commercial purposes.

Pompon dahlias are of the same shape as the show, but the flowers must be under two inches in diameter.

ANNA VON SCHWERIN—The color is a most delicate shade of light pink, without a trace of lavender, and blends off to a nearly white center, a shade which we have not had in a pompon. The flowers are small and of absolutely perfect formation and stay so until the end of the season....\$1.00

JONKHEER VON CITTERS—A most striking combination of yellow, tipped with a deep orange red, making it very attractive on th and also especially good for cutting purposes as the bright color in with any decorations. The flowers are rather large with excessions.	e bush s blend eptiona
JOE FETTE—Beautiful snow white.	250
CHALLENGE—Crimson maroon, sometimes marked with white.	
CLARISSA—Primrose yellow.	250
BRUNETTE—Crimson spotted white.	25c
EUNICE—Flesh, pink and lavender.	35c
GANYMEDE—Fawn color, overlaid silvery rose.	250
GOLDEN QUEEN—Golden yellow.	250
GRETCHEN HEINE—Blush white, heavily tipped with rose	250
GUIDING STAR—Pure white, serrated petals.	50c
LASSIE—Yellow, edged rose.	25c
TOMMY KIETH—Cardinal red tipped white.	50c
VIVID—Bright scarlet.	50c

#### Single Dahlias

Open centered flowers, small to very large, with eight to twelve floral rays, more or less in one circle.

COLLARETTE DAHLIAS—Single, pen centered blossoms with not more than nine floral rays, with one or more smaller rays usually of a different
color, from the heart of each ray floret, making a collar about the disc.
AMI NONIN—(Collarette). This is a French variety on good stems. The color is dark crimson, edged with lilac, with a white collar. 25c
MAURICE REVOIRE—Deep crimson with white collar. The contrast between the petals and the graceful collar is very striking and artistic.  A very profuse bloomer. 25c
HAZEL HEITER—Bright crimson-carmine, with deeper shadings, base of petals canary yellow25c
WILDFIRE—Brilliant cochineal red with orange-scarlet suffusion. Habit dwarf and free. 25c
KOERNERS WHITE—Good keeping, pure white25c
W. N. BROWN—Violet rose, lightly suffused anilive red; on the whole a bright, yet soft, luminous pink. Flowers held well above the foliage on

long, straight stems.

#### Growing Gladiolus

The gladiolus will thrive in almost any climate and any kind of soil. It is free from insect pests and is very easily grown. The culture of gladiolus is quite simple. Ordinary fertile soil is all that is required. Sandy soil is best and clay is poorest. Cultivation and water are the main helps in growing good glads.

Plant in spring as soon as frost is out of ground in trenches six inches deep, right side of the bulb up. The deep planting of bulbs keeps wind from blowing plants over after spikes have formed and also helps to hold moisture in dry seasons.

- \*LACINATUS—New race of Gladiolus. Its distinct difference is in its lacinated or fringed petals, giving it a very artistic appearance. Especially adopted for fine floral work in dainty decorations. Very rapid multiplier and prolific seed producer. Color rose-pink. Spike slender, graceful and good length. Number one sized bulbs will produce from three to five good sized spikes.

  Each, \$1.00; Doz., \$10.00
- \*GOLD—This grand variety, a early bloomer, has carried away many first prizes at flower shows in strong competition. Pure golden yellow, throat a shade deeper, slightly dotted and streaked, nearly self color. Large flowers, many open at a time and perfectly placed on good straight spikes.———Each, 20c; Doz., \$2.00

- \*RICHARD DIENER—A most wonderful mid-season erect growing beautiful foliage, vigorous Gladiolus. Pure geranium pink with a slight sprinkling of ruby on creamy yellow center. Large, flaring blossoms, rivaling an orchid in beauty. Perfect coloring. This variety has created a sensation wherever shown.

  Each, 25c; Doz., \$2.50

- \*E. J. SHAYLOR—A winner of many awards. Introduced in 1918 and it has steadily gained in popularity. Tall, very strong plant and large ruffled blooms. Color a beautiful, pure, deep rose-pink. Sure to please. Each, 15c; Doz., \$1.50

- \*HENRY FORD—A medium height, beautiful plant with a very refined and elegant flower. Color a very clear, dark rhodamine purple shading into deeper tones near center. A very choice purple variety. Each, 25c; Doz. \$2.50
- SNOW BOY—Very large growing white variety. Plants are tall and stately. Pure white, many flowers open at a time. Beautiful violet blotch on lower petal. One of the best among white varieties.——Each 20c; Doz., \$2.00
- \*COPPER BRONZE—This variety has every good quality that goes toward the making of a high grade Gladiolus. A very striking copper-bronze color with beautiful metalic sheen. Very large flowers. Graceful in appearance as a vase flower. Strikingly unusual——Each, \$1.00; Doz., \$10.00
- ROSY GLOW—Very beautiful, massive flower of fine rose-pink on white ground. Giant plant with extra large spikes. Sure to please.

Each, 20c; Doz., \$2.00

- \*ROSE GLORY—A strong, vigorous grower. A magnificient garden and cut flower variety. Its petals have good texture and stand wind and heat well, adding grace, beauty and color, with its pure rose-pink and deeper pink in throat to any collection. Each, 15c; Doz., \$1.50
- \*ROMANCE—A giant flower of great attractiveness. Erect growing and beautiful foliage, strong, straight spikes with most beautiful blooms. None better in smoky varieties. Orange, salmon, rose, red and yellow throat. Wine-blue bordered petals. Hard to describe its real magnificient coloring and beauty.

  Each, 20c; Doz., \$2.00
- \*SCARLET WONDER—Unquestionably the best bright red. Flowers very large and well placed on strong spike with perfectly straight stem. Color brilliant, glowing crimson-scarlet, self-color, sometimes shows touch of light cream on lower petal. A wonderful florist and exhibition variety.

  Each, 35c; Doz., \$3.50
- \*PINK WONDER—Among the dainty pink colors this variety is the largest flowering. Very tall, strong plant with erect growing habits. Straight stem with very large spike. The blooms are massive. The color is stiffled pink edges over white ground with a silvery sheen over the whole flower. Very decorative and splendid Gladiolus. Each, 20c; Doz., \$2.00
- \*ROSE ASH—Large flowers on tall, strong plant. Distinct in appearance. One of the most popular Gladiolus. Visitors are surprised at so much beauty and odd coloring of this perfectly erect growing, smoky variety. Corinthian red shading into ashes of roses on the outer edges. Lower petals light yellow, speckled with ruby. A high class prize winner.

  Each, 20c; Doz., \$2.00



HERADA

The varieties that are marked with (\*) have been consistent winners for us in our exhibits at the Wisconsin State Fair.

\*LILAC OLD ROSE—Plant of medium height. Mid season bloomer. Very strong, erect stem, splendid spike with four to six beautiful, large lilac old-rose blooms open at a time. Most wonderful variety for cutting. Extra good multiplier.... Each, 20c; Doz. \$2.00

\*ROMONA—A most beautiful and artistic ruffled Primulinus Hybrid. Especially good as a bedding variety. Strong plant of low growing habit, very wide foliage. Strong cane like stem, with very good spike. None daintier and more beautifully ruffled. Color dainty yellow, golden throat. A very early flowering Gladiolus.

Each, 15c; Doz., \$1.50

\*VIOLET BEAUTY—Tall, elegant plant. Beautiful spike for cut flowers. Six and more perfectly placed blooms open at a time. Color a beautiful violet with cream throat. Very popular and fine variety. Each, 20c; Doz., \$2.00

\*TOTH—A very early blooming all white with soft cream-white throat. Fine stem and beautiful cut flower. Large size bulb and good multiplier.

Each, 15c; Doz., \$1.50

ROANOKE—Medium height, slender and graceful plant. Flower is finest shade of pale yellow. A etra good and beautiful cut flower variety.......Each, 10c; Doz., \$1.00

\*ELORA—Strong, husky plant of medium height. Excellent spike for cutting. Color creamy white with finest red throat markings. A sturdy, graceful plant. Very popular......Each, 20c; Doz., \$2.00

\*SCARLET PRINCEPS—A beautiful Gladiolus with six or more massive princeps like blooms open at a time, throat a little deeper. Placement perfect. Extraordinary distinct and massive spike. Winner of many awards.

Each, 20c; Doz., \$2.00

- \*SCHWABEN—Deep cream yellow, blotched in throat with a maranth on lemon yellow. Spike strong and branching. Many open at one time, well placed and of excellent substance.

  Each, 10c; Doz., \$1.00
- ROYAL PURPLE—Medium height, large flowering, rich violet-purple variety of pure color. Very good cutting variety, good spikes that are absolutely straight. New variety. Stock very scarce. Each, \$1.50; Doz., \$15.00
- ALTON—A beautifully ruffled variety of rich orange color. Erect grower and mid-season bloomer. Each, 20c; Doz., \$2.00
- \*MRS. F. C. PETERS—Tall, husky, late blooming, lavender. The best in its class. Erect habit of growth with beautiful foliage. Color is a beautiful shade of rose lilac with crimson blotch, bordered white on lower petals; resembling a orchid in color. Another prize winner.

Each, 20c; Doz., \$2.00

- \*LILY WHITE—A very early flowering, hardy white variety. Clear white which is particularly fine for cutting. Has a nice large, well formed spike with many blooms open at a time. One of the good white glads.

  Each, 15c; Doz., \$1.50

- DR. W. VAN FLEET—Extra tall growing plant, flowers of remarkable form and large size. A magnificient shade of delicate rose-pink, deeper at edges of all petals. Throat of softest canary or cream tint, beautifully blended. Early bloomer. Each, 25c; Doz., \$2.50
- TIGER—Very beautiful flower on fine spike. Plant of medium height, wide open flowers of tiger-like markings. Ground color of deep, smoky-blue.

  Out edges of petals salmon-red flaking. Red throat markings with white edge. Another extra choice smoky variety. Late introduction. Stock very scarce.

  Each, \$1.00; Doz., \$10.00
- SPLENDORA—Fine plant with flowers perfectly placed on spike. Color almost black, very dark wine-black. A fine rich, distinct sort.

Each, 15c; Doz., \$1.50



KIRCHHOF VIOLET—One of the best in the blue varieties. A very hardy plant with beautiful foliage. Straight stem and large spike with blooms nicely placed. Color rich violet-blue with darker thoat. The most popular blue glad for the past three years at the Wisconsin State Fair. Always makes a hit with visitors.

Each, 50c; Doz., \$5.00

\*CRIMSON GLOW—A very large, wide open glowing crimson. The flowers are of fine form and exceedingly well placed on the spike. A vigorous, beautiful grower, and by far the best crimson. Midseason bloomer.

Each, 15c; Doz., \$1.50

NOXALL—Massive, pure white with dainty, beautiful throat. Extra good.—Each, 25c; Doz., \$2.50

\*MRS. LEON DOUGLAS—This is the largest Gladiolus we grow, a real monster of erect growing habit with wide, beautiful foliage. The size of the flowers, we are quite positive, are the largest in existence, all are very open and well set on very long spikes. Ground color, begonia rose striped with flame and brilliant scarlet. Lip, pale lemon, slightly speckled with ruby. Winner of many awards.

Each, 35c; Doz., \$3.50

\*UHLAN CHIEF—Tall, graceful, slender spike. Flower of most intense brilliant vermillion scarlet. Lower petals deeper color and beautiful dark feathered. A magnificient red. Each 15c; Doz., \$1.50

\*PURPLE GLORY—Deepest velvety maroon red with almost black blotches, like burned into the petals. Beautifully ruffled. Extraordinary. Winner of hundreds of awards. Each, 25c; Doz., \$2.50

GOLD

- ULYSSES—A mid-season, large flowering, smoky variety, that is very popular. Introduced twelve years ago. Large, round flowers, smoky-blue on rose-pink ground, deeper throat. Unusually distinctive and grand.

  Each, 25c; Doz., \$2.50

- \*BYRON L. SMITH—Introduced in 1917, this variety made a hit from the very start, has won awards all over the country. Exceedingly fine as a cut flower. Lavender-pink on white ground Color equal to a very choice cattleya orchid. A general favorite and sure to please. Each 15c; Doz. \$1.50
- SULPHUR FRILLS—Tall, husky plant, perfectly erect, strong spike, beautiful foliage. Many beautiful ruffled blooms open at a time. The color is a clear soft sulphur shade One of the best.——Each, 50c; Doz., \$5.00
- \*LOELLA—Tall, graceful plant, flowers of good size and beautifully placed on spikes. Smoky old-rose, flaked deep smoky-blue. White throat markings. Most beautiful and unusual. Each, 50c; Doz., \$5.00
- \*MAGIC—Tall, early flowering variety, good multiplier. White lavenderblue with large dark throat blotches. A general favorite in our fields. A distinct and classy flower and a decided aquisition. Each, 20c; Doz., \$2.00
- MILLIONAIRE—Absolutely as rich in color as its name. Medium sized husky plant, many large flowers open at a time. Color richest velvety crimson. Throat deeper red with creamy blotches. Most beautiful and very attractive. Early blooms.—————————————————Each, 75c; Doz., \$7.50

\*ANNA EBERIUS—One of the best known, very choice, erect growing purple Gladiolus. Fine, large plant with wonderful foliage. Strong, straight stem, large spike with many open blossoms, well placed. Color deep rhodamine purple shading into very deep bordeaux center. Another very popular Gladiolus and winner of many awards.

Each, 20c; Doz., \$2.00

\*JOE COLEMAN—A fine light red, extra long spike, many flowers open at once. Very large.

Each, 20c; Doz., \$2.00

\*GOLDEN MEASURE—One of the best, large flowering yellow Gladiolus grown. Very strong, hardy, tall growing plant, with very rich dark green heavy foliage, strong stem with extra large spike. Color a rich golden yellow, self color. Very popular.

Each, 20c; Doz., \$2.00

\*MARIE KUNDERD—A wonderful white. As early as "Chicago White." Of purest white with an almost invisible soft pink line in center of lower petals. Grandest of all whites.

Each, 50c; Doz., \$5.00

\*MING TOY—Very large flower of finest form. Tall plant. Showy, deep buff yellow throat. A sensation at the North Shore Hort. Society show at Lake Forest, Ill. Winner of many awards.

Each, 20c; Doz., \$2.00



ROSE ASH

- ROSALIND—A magnificiently ruffled dark, analine-red, with deeper throat. Early bloomer. Exceptionally good.—————Each, 25c; Doz., \$2.50
- \*FAIRFIELD—A early, tall, vigorous, giant flowering velvety dark-maroon flowering glad. Very popular among visitors. Exceedingly rich and strikingly showy.

  Each, 20c; Doz., \$2.00
- DREAM—A very hardy gladiolus of large growth with massive blooms. Deep salmon red. Large, very showy blotches. One of the best.

  Each. 20c: Doz. \$2.00
- \*MRS. FRANK PENDLETON—This variety introduced in 1915 is still among the most popular for garden decoration and for cutting. Bright light rose-pink, nearly white with a large dark blotch in throat. Popular when it was first introduced and in bigger demand than any other glad. A mid-season bloomer.—————————————————————Each, 15c; Doz., \$1.50
- ASHBURN—Medium sized plant but very vigorous grower with beautiful foliage and blooms. The showy flowers are massive salmon-red with a metalic sheen of lavender flakes. Very unusual and showy.

Each, 25c; Doz., \$2.50

- BLACK PANSY—A distinct and beautiful variety, so dark that even the stem shows some of the color of the blooms. A plant of very hardy growth. The color a very rich velvety dark-red nearly black. Popular and in big demand. Each, 20c; Doz., \$2.00
- EIGHT WONDER—One of the hardiest grower in the smoky varieties. Deep, smoky color with lighter undertone. Lower petals flaked and mottled with central lines of red. Very large plant with many monstrous blooms open at a time.

  Each, \$2.00; Doz., \$20.00
- RAJAH—Mid-season bloomer. Fine dark-red variety without markings. A general favorite and sure winner. Each, 25c; Doz., \$2.50
- GIANT FAWN—Tall, fine, graceful plant and foliage. Many large beautifully placed blooms open at a time. Deep fawn-yellow, faint blush-pink border. Sure to please the most exacting lover of flowers.

  Each, 25c; Doz., \$2.50
- GOV. HANLEY—Very early flowering red variety. Tall, showy, rich cardinal-red, deeper throat. A good multiplier, bedding and cut flower variety. Distinct and fine. Each, 15c; Doz., \$1.50
- INDIAN—Strong, husky plant of medium height, heavy foliage, strong spike with many buds. Large, well expanded flowers. Many open at a time. Color of deep Indian-red. A variety that is different. Each 15c; Doz., \$1.50
- KASSON—Finely ruffled, large, lavender rose-pink with deeper rose-pink throat variety. A very hardy grower and late bloomer.

  Each, 20c; Doz., \$2.00



\*JAP—A large, fine shaped bloom on fine spike of good height. Flowers well expanded and beautifully placed on spike. Of a most refined and beautiful tone of lemon-yellow. Self color. A real good dainty colored Gladiolus.

Each, \$1.00; Doz., \$10.00

DR. ELKINS—A large and showy flower that makes a great hit with visitors. Color white with large throat blotches of lilac blue. A distinct and classy flower.

Each, 50c; Doz., \$5.00

\*HERADA—One of the good cut flower varieties in the lavender shades. Hardy grower of medium height. Strong plant of erect growing habit. A beautiful, large glistening mauve. The blooms are well placed on good, straight spikes.——Each, 15c; Doz., \$1.50

PRIMULINUS HYBRIDS MIXED—Are colors, which range from sulphur-yellow to chrome-yellow, all shades of orange with now and then a cream and pink among them......Each, 5c; Doz., 50c

\*BUMBLE BEE—Strong plant of good medium height. Straight stem with clean, healthy foliage, extra large spike. Flowers large and of a very decided heavily ruffled, glowing, rich red color. Very pretty for all purposes.

Each, 20c; Doz., \$2.00

MRS. FRANCIS KING—Light scarlet of very pleasing shade. Tall and graceful. A early bloomer.

Each, 10c; Doz., \$1.00

INDIAN CHIEF—An outstanding new beautiful, late dark red variety.

Growth of medium height, very erect, long spikes that produce many blooms of large size. Deep redish blue-purple tint. Very new color and magnificient.

Each, \$1.50; Doz., \$15.00



MRS. WATT—Glowing American Beauty shade of red. Self color. Large well opened flower, a flower that everyone loves at first sight. Each, 10c; Doz., \$1.00

WINE KING—Exceptionally fine, rich, deep wine color. A very beautiful and unusual color.

Each, 10c; Doz., \$1.00

MARIGOLD—Mid-season. Lightly ruffled. A giant Grandiflora Primulinus of most beautiful deep canary-yellow. Lower petals deeper with slight pencilings. Flowers very large and widely open. One of the latest and most striking and beautiful Primulinus yet produced.......Each, \$1.00; Doz., \$10.00

PEACH ROSE—Tall and showy plant and spike with extra choice and distinct deep rose-pink blooms of remarkable color and appearance. A most beautiful variety.

Each, 25c; Doz., \$2.50

PINK PERFECTION—A most lovely apple-blossom pink. Large open flowers on strong spikes.

Each, 20c; Doz., \$2.00

LOUISE—Large, well opened orchid-like flower. The color is attractive bright blue lavender, with wine-colored blotch in throat. Very good lavender variety.

Each, 20c; Doz., \$2.00

HALLEY—Salmon pink, large open flowers. Tall, early bloomer. A very profitable market variety. Each, 10c; Doz., \$1.00

\*ROSE 1910—Pure rose color of fine shade with narrow central line of white on lower petal. Extra early....Each, 15c; Doz., \$1.50

#### DIENERS AM. BEAUTY ROSE

LAVENDER AMERICA—Medium height and graceful plant. Erect habit of growth. Foliage extra fine. A striking, beautiful flower of most artistic form. Solid lavender color. Extra good.——Each, 25c; Doz., \$2.50

 RUTH HUNTINGTON—A real gorgeous ruffled general favorite. Most beautiful and graceful, foliage, stem, spike and blooms. Color beautiful violet lilac with deeper lilac markings on lower petals. Mid-season bloomer. One of the real good ones.

Each, 25c; Doz., \$2.50

INDIAN MAID—Tall plant and fine stem. Flowers of beautiful peachblossom pink with beautiful deeper throat. Extra large. Very choice and distinct.

Each, 20c; Doz., \$2.00

BARON J. HULOT—Medium height mid-season blooming purple variety that is popular because of the odd color. Dark violet bordering blue......Each, 15c; Doz., \$1.50

\*ROBERT J. KUNDERD—Midseason bloomer. A very hardy growing Gladiolus of medium height. Strong stem, very large spike with many open, most briliant deep vermilion blooms. A wonderful showy self color. Classed among the best in the red varieties.

Each, 50c; Doz., \$5.00

\*EVELYN KIRTLAND—A large, wide open flower of rose pink in center with brilliant scarlet blotch on lower petals. Spikes long and graceful. One of the most popular and beautiful pink varieties.

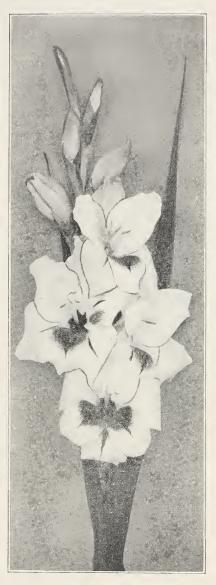
Each, 15c; Doz., \$1.50

MARY PICKFORD—An extraordinary beautiful flower of most delicate creamy white, with fine soft sulphur yellow throat. A early blooming variety.

Each, 20c; Doz., \$2.00

MASTERPIECE—A vigorous growing, magnificiently ruffled "American Beauty" rose color Gladiolus. Large, showy blooms, on strong spike. Among the most popular among visitors.

Each, 25c; Doz., \$2.50



Mrs. F. PENDLETON

GLORIOUS—Especially fine, tall, strong plant. Many blossoms open at a time. One spike is a bouquet in itself. Soft cream color with deepest creamy apricot throat, beautifully marked. Outstanding in every respect.

Each, 25c; Doz., \$2.50

\*JOHN DUNBAR—Mid-season variety of hardy growth and narrow foliage.

Large spikes with very large blooms, at times so heavy with blooms that
the spike will bend. Intense and velvety red color with a dark coppery
bronze metalic sheen. Strikingly beautiful in appearance.

Each, 15c; Doz., \$1.50

- ONEGA—Deep lavender rose, late flowering with deep purplish-red throat. Many open flowers that are choice and very decorative. Each, 20c Doz. \$2.00
- JUNE DELIGHT—Very early ruffled variety. Rich, deep geranium-red.
  Darker throat, velvety sheen. One of the best in the dark red glads.

  Each, 20c; Doz., \$2.00
- \*MONA LISA—A mid-season bloomer Of palest, soft rose-pink, or blushed white. One of the most delicate and refined shades. Many flowers open at a time. Strong plant and very hardy.————Each, 20c; Doz., \$2.00
- SCARLET GLORY—A large husky elegant scarlet variety. Late flowering. Beautifully ruffled, rich red glad that should be in every collection.

  Each, 20c; Doz., \$2.00
- TEMPA—Pink ground, old rose, bronze lavender throat. Distinct and fine.

  Very unusual combination of colors and popular. A low growing, very large flowering variety.

  Each, 25c; Doz., \$2.50
- \*THISTLE—A very popular and distinctive variety. Hardy grower with large, rose-red flowers that are very open and of perfect form. Large throat markings of a darker shade. Extra choice.... Each, 20c; Doz., \$2.00
- \*NATALIE—Tall, fine plant and showy flower. A late blooming variety, deep orange-salmon. Deeper color on lower petals. Beautiful and distinctive, sure to please.

  Each, 20c; Doz., \$2.00
- \*LOS ANGELES—Unusually hardy and husky growing plant. Shrimp pink, tinted orange with an orange tinted carmine stripe in throat. But most valuable of all is its "Cut-and-come again quality. After the first spike is cut, another will spring from the stalk, not quite so long, but very fine. We have had several from one plant. Wonderful cut flower variety Each, 35c; Doz., \$3.50
- \*GOLDEN GLORY—A very hardy, large, richly colored yellow, with beautiful dark throat variety, beautifully ruffled. Extra choice.

  Each, 25c: Doz., \$2.50

# Growing Dahlias From Seed

Raising dahlias from seed is becoming more and more popular each season. If you have never grown dahlias from seed, you are missing one of the most interesting features of dahlia culture.

The seed we are offering is carefully cleaned and hand picked, assuring the highest possible germination when grown. Only the best in large flowering decorative, hybrid cactus and peony type plants are used as seed parents. We are positive that it will produce as many fine large flowering seedlings as any dahlia seed on the market today.

Dahlia seeds should be sown about April 1st, in boxes or flats, filled with sandy leaf mold soil. Plant the seeds about three-quarters of an inch deep—2 or 3 inches apart and keep in a warm, sunny place. Be sure to add moisture daily, just enough so that there is no danger of the soil becoming dried out. Transplant in the open when the weather is free from frost, planting about twenty-four to thirty inches apart. The seedlings will grow into large bushes and will come into bloom in about ninety days. New varieties are produced in this manner. Discard any undesirable ones, as they bloom.

Price Packed in packages, 25 seeds for \$1.00 75 seeds for \$2.00.

# ADAM F. POLTL

Box 464

Hartford, Wisconsin

## Our Guarantee

We guarantee every bulb we sell to be true to name and in good growing condition. The utmost care is always exercised in selecting every bulb we send out, and everyone is believed to have at least one good sprouting eye that will produce a good plant under proper care. We guarantee to replace free of charge every bulb that does not grow.

